

DRAWINGS

FOR

UNITED STATES LETTERS PATENT

TITLE: EARLY SUPPRESSION FAST RESPONSE FIRE PROTECTION
SPRINKLER

APPLICANT: MICHAEL A. FISCHER

FIGURES: 1 - 10

SHEETS: 1 - 7

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Kristy Cioffi
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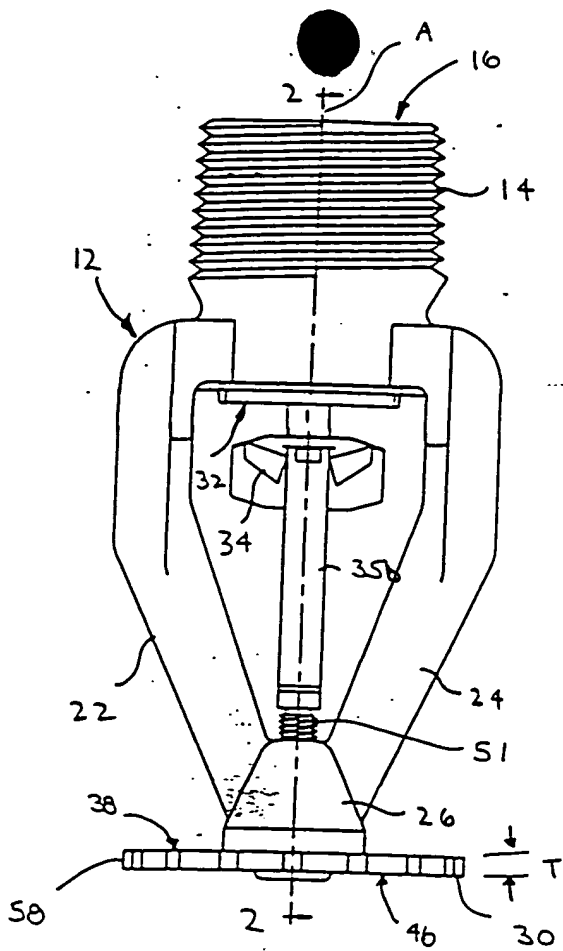


Fig. 1

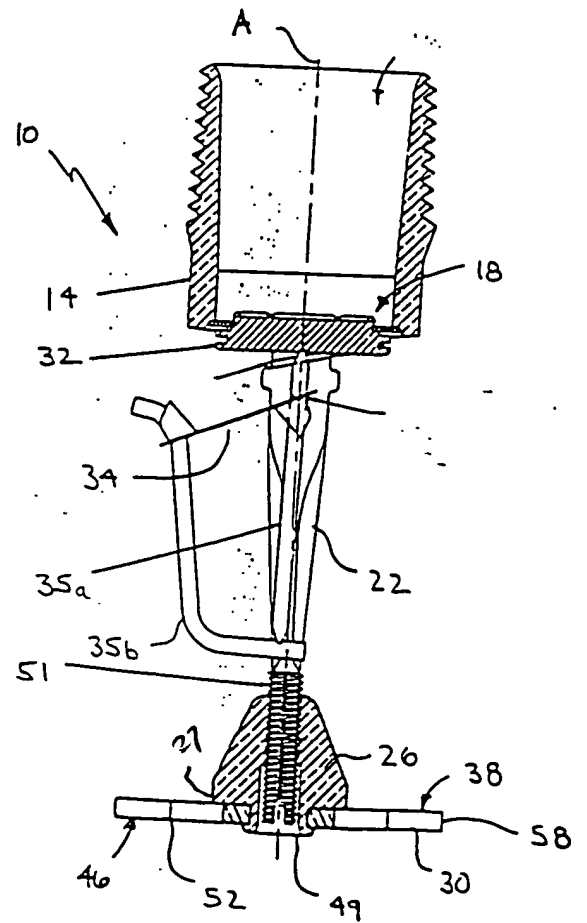


Fig. 2

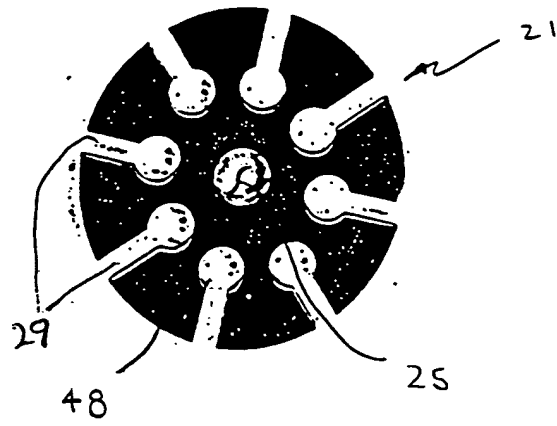
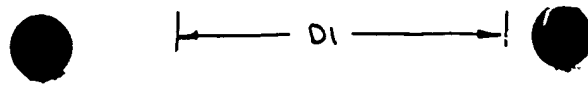


Fig. 3

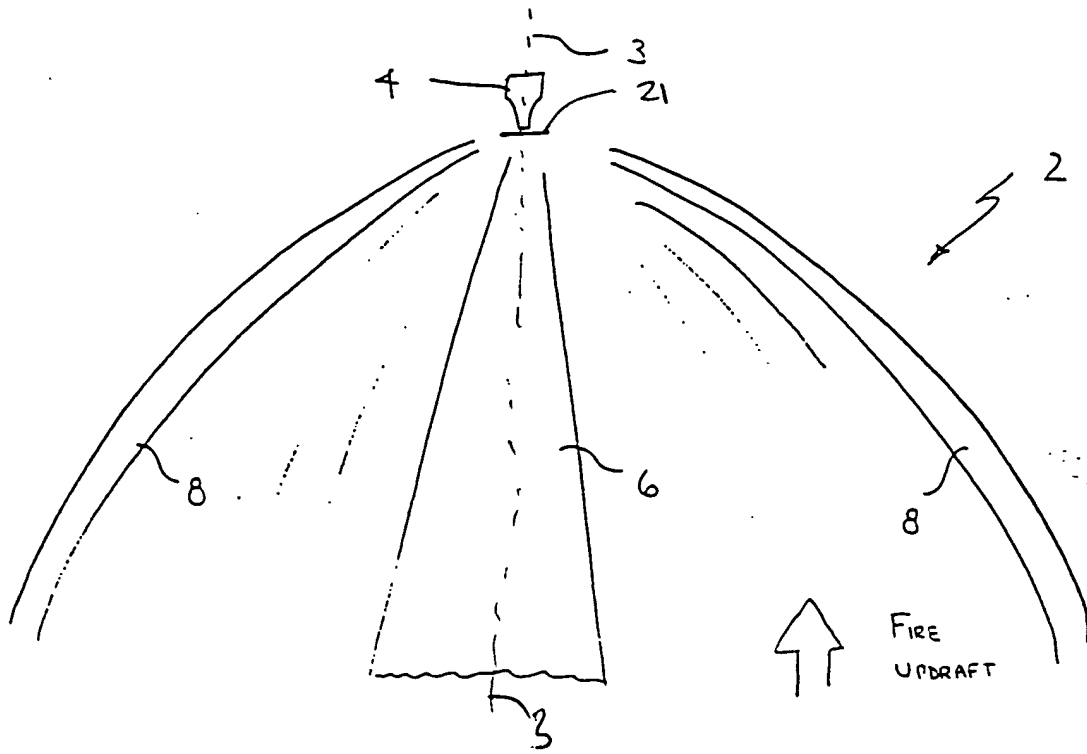


Fig. 4

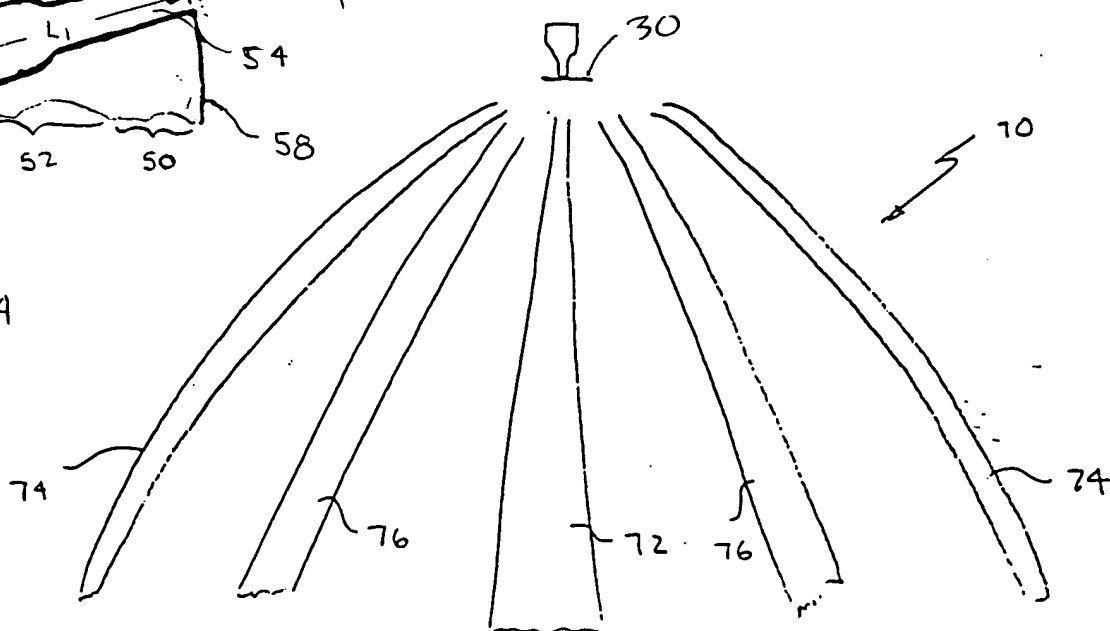
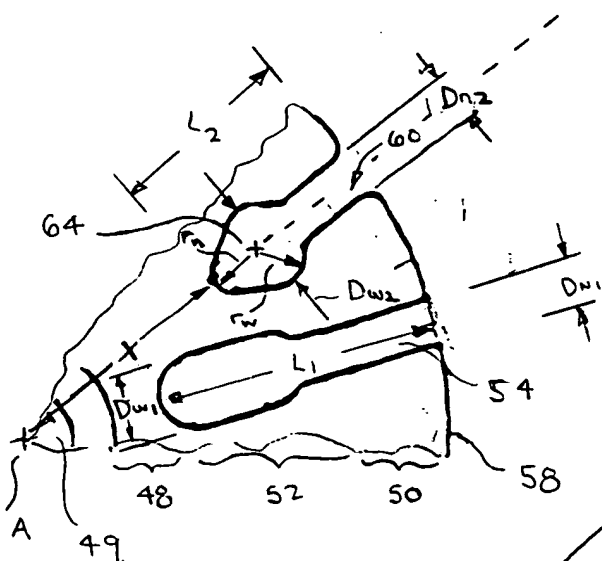
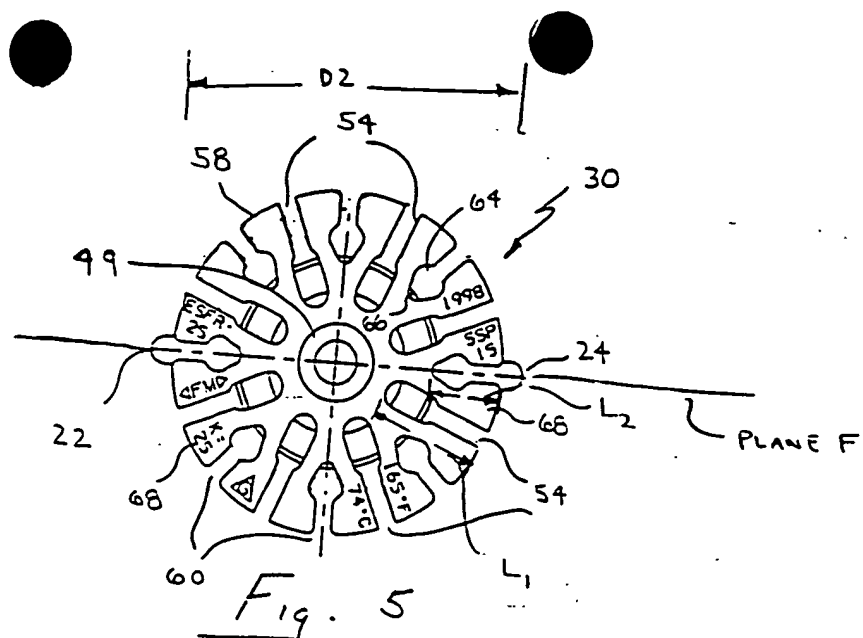


Fig. 7 - $P_{v,3} A_{v,T}$

9/26/97 08:00 SCANS= 268, J I No. = 0D0R9.PR 69 F --# 0128

Time period of data reduction: Start - 95 sec.; Stop - 202 sec.

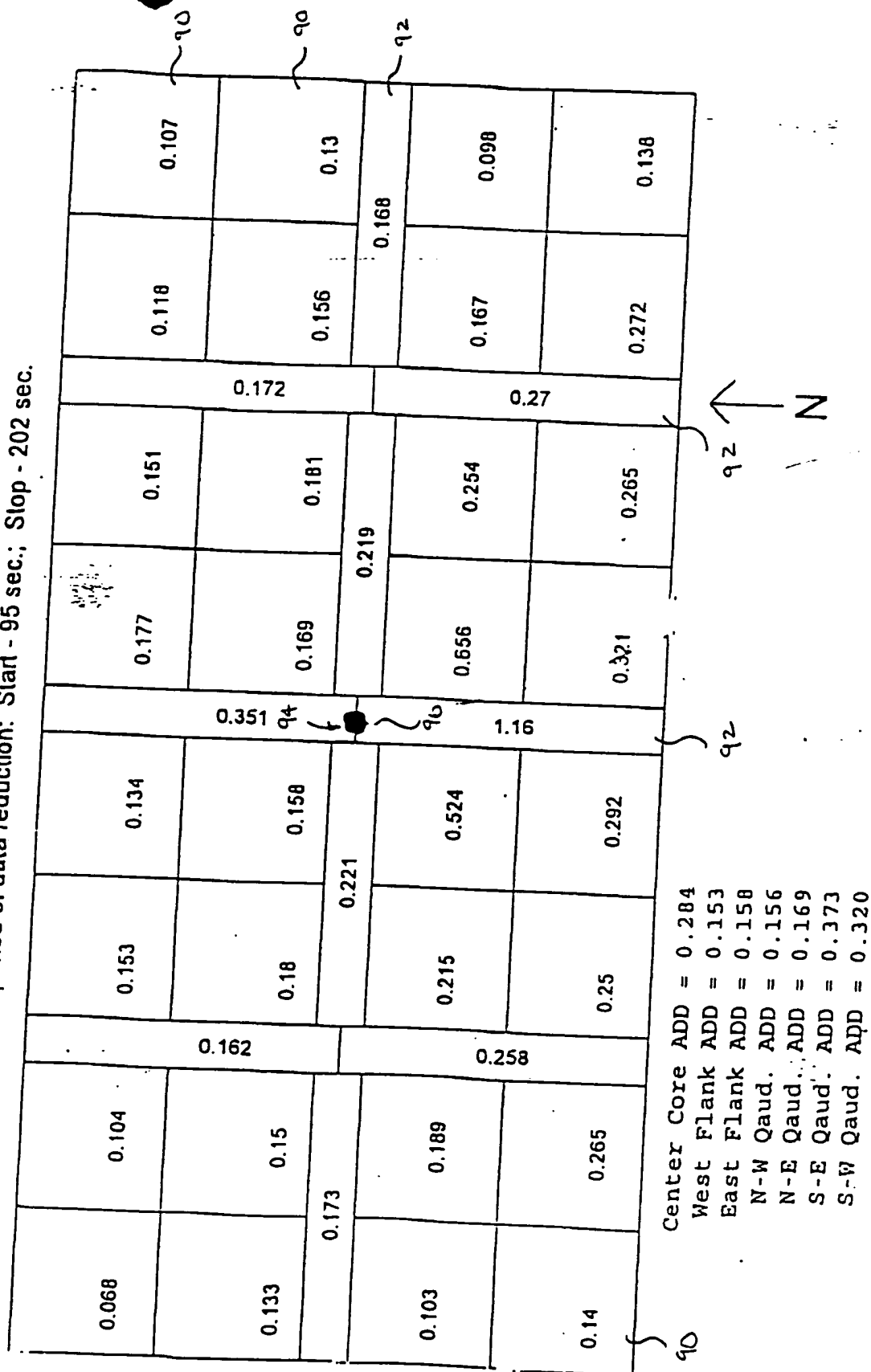


Fig. 8 - P_{vis} or A_{vt}

Grin-K25-1P1s-15ft p-c 100gpm-16psi-X11

9/25/97 12:08 SCANS= 256, J I No. = 000R9.PR 69 F

- #0115

Time period of data reduction: Start - 25 sec.; Stop - 230 sec.

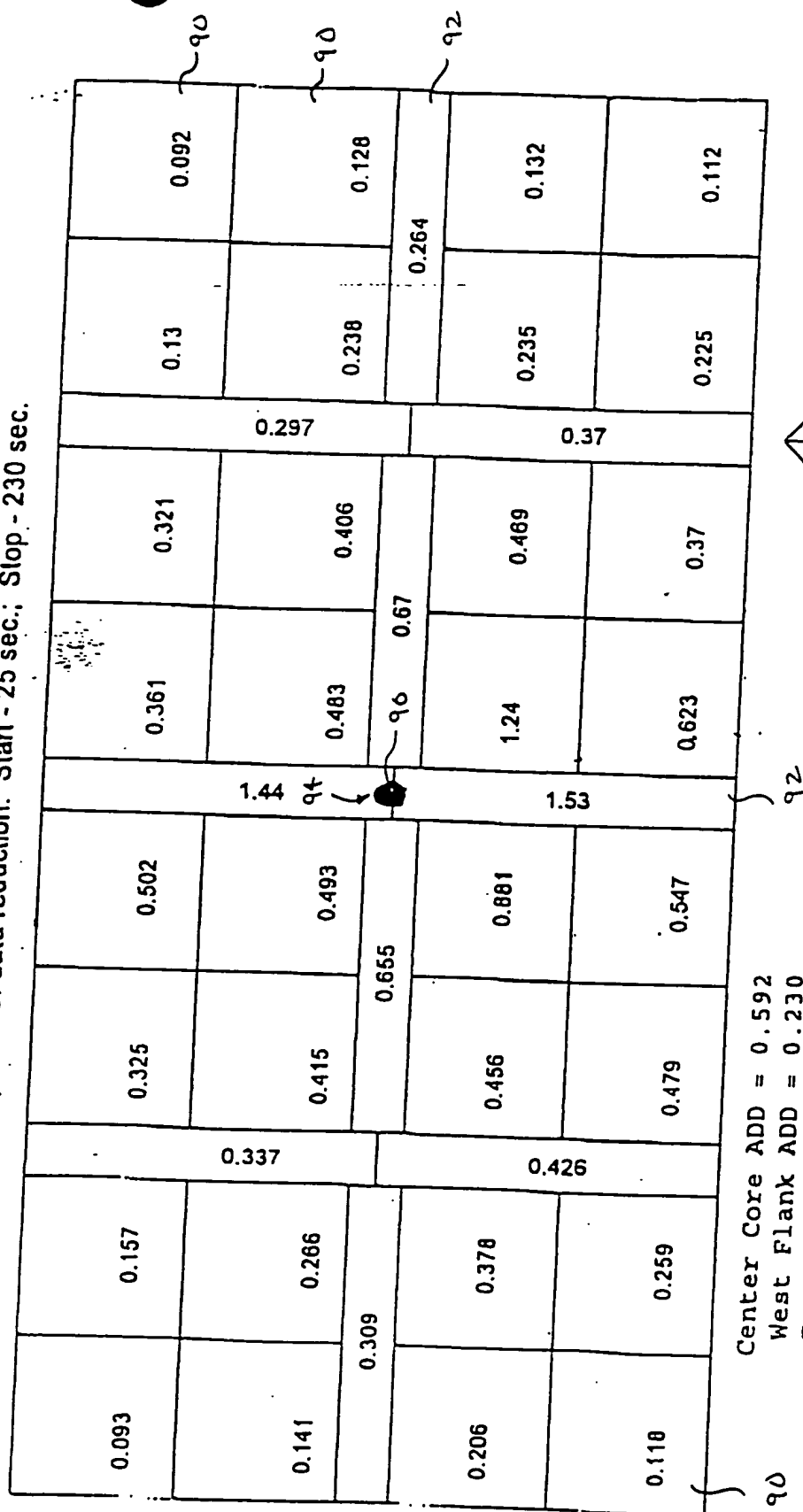


Fig. 9

Time period of data reduction: Start - 65 sec.; Stop - 350 sec.

